Biotechnology Industry Immersion

Biotechnology has been a disruptive technology in the life sciences industry, especially in biomedical therapeutics and diagnostics. Continued success in the biotechnology industry requires the application of extraordinary leadership and management skills in addition to the scientific innovations.

**Speakers & Topics**

**An Introduction to Drug Development**
Lonnie Bookbinder, Ph.D., MBA  
Founder and CEO, ARIZ Precision Medicine

**Growing a Small Company: Access to Financial & Human Capital**
Glenn Nedwin, Ph.D.  
CEO and President, Second Genome, Inc.

**Issues Encountered when expanding Partnerships and Markets**
David Hedin  
Founder and President, Expression Systems

**Challenges of the Government Approval Process**
Sharon Barclay Kime, J.D., MPH, BSN  
US Head of Regulatory Intelligence, Genentech  
Anne Madej  
Regulatory Intelligence, Genentech

**7 Tips for Entrepreneurs**
Craig Shimasaki, Ph.D., MBA  
CEO and President, Moleculera Labs

**Marketing and Commercialization of Drugs and Products**
Christine Poon  
Board of Directors, Johnson & Johnson  
Jonathan Piazza (tentative)  
Managing Director, Healthcare Investment Banking

**Supply Chain Issues**
Charles Calderaro III  
Senior Vice President, BioMarin Pharmaceuticals

**Innovations in the Future: Precision Medicine Using Big Data Analytics**
Jeff Welser, Ph.D.  
VP and Lab Director, IBM Research —Almaden

**Innovations in the Future: Stem Cells and Targeted Therapies**
Christopher Murriel, Ph.D.  
Associate Director, Department of Cancer Biology  
OncoMed Pharmaceuticals, Inc.

**Fast Facts**

- Five weeks of interactive classes on Fridays in Winter Quarter 2018 taught by senior executives from a select group of companies.
- Curriculum designed by both UC Davis faculty and industry executives to reflect the latest challenges in the industry.
- Gain hands-on experience each week, teaming with MBA and biotech sciences students in problem-solving sessions.
- Group assignments in every class, examining potential solutions to management challenges.

Non-MBA students need permission from instructor, Judy Kjelstrom (jakjelstrom@ucdavis.edu) to add course.  
> gsm.ucdavis.edu/biotech